PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER ACTION as w	see Form PCT/ISA/220 vell as, where applicable, item 5 below.
H2216 PCT S3		
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/EP2004/008114	20/07/2004	21/07/2003
Applicant		
		·
TRANSGENE S.A.		
according to Article 18. A copy is being tr		uthority and is transmitted to the applicant
This International Search Report consists		
X It is also accompanied by	a copy of each prior art document cited in the	nis report.
language in which it was filed, un	international search was carried out on the bless otherwise indicated under this item. search was carried out on the basis of a transle 23.1(b)).	pasis of the international application in the assistance of the international application furnished to
		ed in the international application, see Box No. I.
2. Certain claims were for	and unsearchable (See Box II).	
3. X Unity of invention is lac	king (see Box III).	
4. With regard to the title,		
	ubmitted by the applicant.	·
	shed by this Authority to read as follows:	
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	· · · · · · · · · · · · · · · · · · ·	
5. With regard to the abstract,		· :
<u> </u>	ubmitted by the applicant.	
the text has been establismay, within one month from	shed, according to Rule 38.2(b), by this Autho om the date of mailing of this international sea	ority as it appears in Box No. IV. The applicant arch report, submit comments to this Authority.
6. With regard to the drawings,		
	oublished with the abstract is Figure No	
as suggested by.	•	
	is Authority, because the applicant failed to s	·
	is Authority, because this figure better charac	cterizes the invention.
b. X none of the figures is to b	e published with the abstract.	

International application No.

PCT/EP2004/008114

Вох	No. I	i N	ucleotide ar	nd/or aminc	o acid sequen	ıce(s) (Cor	ntinuation	of item 1	b of the f	irst sheet)	
1.	With inve	regard	I to any nuclec ne internation:	a sequence listing table(s) related to the sequence listing								
	. a.	type o		_	quence listing							
	· b.	format X	t of material in written for in computer	rmat readable form	n			·.				
•	c.	time of	filed togethe	n the internation	onal application armational applicational applicational applications of this Authority for	ation in com	· · ·					
2.		or fu	ddition, in the e	case that mor	re than one vers ments that the ir go beyond the a	sion or copy on	of a sequend	nce listing ar	lditional copi	es is identic	eto has be al to that in	en filed n the
3.	Addit	tional ce	omments:					*	• •			
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International Application No PCT/EP2004/008114

A...CLASSIFICATION OF SUBJECT MATTER IPC 7 C07K14/54 C07K14/55 A61K38/19

C12N15/62

C12N15/861

A61K48/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 CO7K A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 158 198 A (TAKEDA CHEMICAL INDUSTRIES LTD) 16 October 1985 (1985-10-16) the whole document	1,2,5-7, 17-19, 29-31, 34-36
X	ROCK F ET AL: "OVEREXPRESSION AND STRUCTURE-FUNCTION ANALYSIS OF A BIOENGINEERED IL-2/IL-6 CHIMERIC LYMPHOKINE" PROTEIN ENGINEERING, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 5, no. 6, September 1992 (1992-09), pages 583-591, XP000983961 ISSN: 0269-2139 abstract	1,2,5-7, 17-19, 29-31, 34-36

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 	 'T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 2 March 2005	Date of mailing of the international search report
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Stolz, B

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International Application No
PCT/EP2004/008114

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 225 579 A (SEARLE & CO) 16 June 1987 (1987-06-16)	1,2,5-7, 17-19, 29-31, 34-36
	page 8; claim 8	
X	EP 0 288 809 A (HOECHST AG) 2 November 1988 (1988-11-02) the whole document	1-5
X	EP 0 816 510 A (TORAY RESEARCH CENTER INC ; TORAY INDUSTRIES (JP)) 7 January 1998 (1998-01-07) the whole document	1-5
X	WO 94/21792 A (VIAGENE INC) 29 September 1994 (1994-09-29)	1-9, 15-20, 22, 26-31, 34-36,
Υ	pages 10,13,29; claims 1,9,11,17	38,40 19-23
Υ	WO 98/40498 A (SULLIVAN DANIEL M; US ARMY (US); ANGLADE EDDY (US); CSAKY KARL G (US)) 17 September 1998 (1998-09-17) figure 1	19-21
Y	WO 99/36440 A (HAWKINS ROBERT EDWARD; UNIV BRISTOL (GB); WHITTINGTON HAYLEY ANN (GB)) 22 July 1999 (1999-07-22) claim 27	19-21
Y	WO 98/08947 A (US HEALTH) 5 March 1998 (1998-03-05) pages 16,19,44	1-11, 15-38, 40,41
Y .	KAUFMANN A.M. ET AL: "Comparison of cytokines and CD80 for enhancement of immunogenicity of cervical cancer cells" IMMUNOBIOLOGY, vol. 202, no. 4, October 2000 (2000-10), pages 339-352, XP009040509 GERMANY abstract	1-9, 15-38, 40,41
	-/	

5

International Application No
PCT/EP2004/008114

	·	-C1/EF2004/008114
C.(Continua Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y		
Y	KONDO M ET AL.: "Enhancement of Interleukin-2 induced lymphokine-activated killer activity by Interleukin-7 against autologous human renal cell carcinoma" ONCOLOGY, vol. 55, no. 6, November 1998 (1998-11), pages 588-593, XP009040510 SWITZERLAND abstract	1-9, 15-38, 40,41
•	JU D W ET AL: "Adenovirus-mediated combined suicide gene and interleukin-2 gene therapy for the treatment of established tumor and induction of antitumor immunity." JOURNAL OF CANCER RESEARCH AND CLINICAL ONCOLOGY. 1998, vol. 124, no. 12, 1998, pages 683-689, XP002307305 ISSN: 0171-5216 abstract	22,23
:	US 6 552 005 B1 (MILLER C RYAN ET AL) 22 April 2003 (2003-04-22) the whole document	23
	WO 93/20849 A (UNIV TEXAS) 28 October 1993 (1993-10-28) cited in the application the whole document	10,11
	WO 99/60128 A (LEMBACH KENNETH J; SHANAFELT ARMEN B (US); JESMOK GARY (US); BAYER AG) 25 November 1999 (1999-11-25) cited in the application the whole document	10,11
'	SHANAFELT ARMEN B ET AL: "A T-cell-selective interleukin 2 mutein exhibits potent antitumor activity and is well tolerated in vivo" NATURE BIOTECHNOLOGY, vol. 18, no. 11, November 2000 (2000-11), pages 1197-1202, XP002307306 ISSN: 1087-0156 cited in the application the whole document	10,11
X Y	WO 02/102404 A (INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE; COMMONWEALTH SCIENTIFIC) 27 December 2002 (2002-12-27)	1-9
	page 24, lines 27,28; sequences 6,8,10 	10-41

5

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
Y	WIGGINTON JON M ET AL: "Synergistic engagement of an ineffective endogenous anti-tumor immune response and induction of IFN-gamma and Fas-ligand-dependent tumor eradication by combined administration of IL-18 and IL-2" JOURNAL OF IMMUNOLOGY, vol. 169, no. 8, 15 October 2002 (2002-10-15), pages 4467-4474, XP002319786 ISSN: 0022-1767 abstract		8-41
Υ	SON YOUNG-IK ET AL: "Interleukin-18 (IL-18) synergizes with IL-2 to enhance cytotoxicity, interferon-gamma production, and expansion of natural killer cells" CANCER RESEARCH, vol. 61, no. 3, 1 February 2001 (2001-02-01), pages 884-888, XP002319787 ISSN: 0008-5472 abstract page 887, last paragraph	, ·	8-41
Υ	WO 01/93898 A (SMITHKLINE BEECHAM CORPORATION; ESSER, KLAUS, M; ROSENBERG, MARTIN; TA) 13 December 2001 (2001-12-13) claims 7-9; example 5		8-41
Y	WO 03/035105 A (CENTRE FOR TRANSLATIONAL RESEARCH IN CANCER; GALIPEAU, JACQUES; STAGG,) 1 May 2003 (2003-05-01) page 13; claims 1,2,20	J	8-41
X	WO 01/68896 A (THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY) 20 September 2001 (2001-09-20)	X	1-6
Υ	cited in the application page 24, lines 14-18 page 7, line 6; claims 27-32	f	8-41
Y	WO 01/10912 A (LEXIGEN PHARMACEUTICALS CORP) 15 February 2001 (2001-02-15) page 9, lines 8-12	· ·	18,19
Υ	WO 02/101049 A (ARES TRADING S.A) 19 December 2002 (2002-12-19) claim 4		12,13
	-/		
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		• .	,

C.(Continu	tion) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Ŷ	WANG Q ET AL: "Intratumoral IL-18 gene transfer improves therapeutic efficacy of antibody-targeted superantigen in established murine melanoma" GENE THERAPY, vol. 8, no. 7, April 2001 (2001-04), pages 542-550, XP002319788 ISSN: 0969-7128 page 548, right-hand column, paragraph 2	18,19
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International application No. PCT/EP2004/008114

INTERNATIONAL SEARCH REPORT

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This international Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
see additional sheet
As all required additional search fees were timely paid by the applicant, this international Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
1-41 as far as they relate to fusions of IL-2 with IL-7 and fusions of IL-18 with IL-2
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest The additional search fees were accompanied by the applicant's protest.
X No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

Invention 1

claims 1-11,15-41 as far as they relate to any of the specific combinations of IL-2 with IL-7

Inventions 2-7

claims 1-11,15-41 as far as they relate to any of the specific combinations of IL-2 with any of IL-15, IL-18, IL-21, IL-27, IL-31, or IFNgamma

Invention 8

claims 1-11, and 15-41 as far as they relate to fusion proteins comprising IL-7

Invention 9

claims 1-11, and 15-41 as far as they relate to fusion proteins comprising IL-15 $\,$

Invention 10

claims 1-41 as far as they relate to fusion proteins comprising IL-18

Invention 11

claims 1-11, and 15-41 as far as they relate to fusion proteins comprising IL-21

Invention 12

claims 1-11, and 15-41 as far as they relate to fusion proteins comprising IL-27

Invention 13

claims 1-11, and 15-41 as far as they relate to fusion proteins comprising IL-31 $\,$

Inventions 14-19

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

claims 1-11,15-41 as far as they relate to any of the specific combinations of IFNgamma with (8.1.) IL-15

(8.2.) (8.3.) (8.4.) IL-18 IL-21

IL-27

(8.5.)IL-31

(8.6.) IL-7

Information on patent family members

G	Patent document		Publication	· ·	Patent family	Publication
	cited in search report		date		member(s)	date
	EP 0158198	Α	16-10-1985	MO	8504420 A1	10-10-1985
				EP	0158198 A1	16-10-1985
				JP [.]	60241890 A	30-11-1985
	EP 0225579	Α	16-06-1987	US	4935233 A	19-06-1990
				AU	599936 B2	02-08-1990
				AU	6585186 A	04-06-1987
	•			CA	1304024 C	23-06-1992
	•			DE	3686397 D1 3686397 T2	17-09-1992 17-12-1992
				DE EP	0225579 A2	16-06-1987
				JΡ	2752336 B2	18-05-1998
		•		JP	7313170 A	05-12-1995
				JP	2759074 B2	28-05-1998
				JP	9118698 A	06-05-1997
				JP	2612854 B2	21-05-1997
				JP	62282593 A	08-12-1987
			•	US	5114711 A	19-05-1992
				US.	6545124 B1	08-04-2003
•				_ZA	8609090 A	24-02-1988
	EP 0288809	Α	02-11-1988	DE	3712985 A1	03-11-1988
				AR	242991 A1	30-06-1993
	•			AT ·	79135 T 613022 B2	15-08-1992 25-07-1991
				AU AU	1466188 A	25-07-1991 20-10-1988
				·CA	1322157 C	14-09-1993
				DE	3873397 D1	10-09-1992
				DK	209188 A	17-10-1988
				EP	0288809 A1	02-11-1988
				ES	2033981 T3	01-04-1993
			•	FI	881743 A ,B,	
		•	•	GR HÜ	3006141 T3 47319 A2	21-06-1993 28-02-1989
				ΙE	61574 B1	16-11-1994
	•			IL	86086 A	24-01-1995
				JP	2667193 B2	27-10-1997
				JP	63301898 A	08-12-1988
		•		KR	9700187 B1	06-01-1997
				NO	881658 A ,B,	
				NZ PH	224247 A	26-04-1990 30-04-1991
				PT	25327 A 87237 A ,B	30-04-1991 01-05-1988
				US	5359035 A	25-10-1994
				ZA	8802659 A	14-10-1988
	EP 0816510	A	07-01-1998	 EP	0816510 A1	07-01-1998
	FL 0010310	М	01-01-1930	CA	2213512 A1	07-01-1998
	•			WO	9723639 A1	03-07-1997
	WO 9421792	Α	29-09-1994	US	5662896 A	02-09-1997
				AU	6411994 A 2158546 A1	11-10-1994 29-09-1994
				CA EP	0689593 A1	29-09-1994 03-01-1996
				JP	9503740 T	15-04-1997
						29-09-1994
				WO	9421792 A2	29-09-1994

Information on patent family members

Patent document field in Search report Patent family member(s) California Californ									22004/008114
AU 6695398 A 29-09-1998 17-09-1998 WO 9936440 A 22-07-1999 AU 2173799 A 22-08-1999 EP 1066327 A2 10-01-2001 WO 9936440 A2 22-07-1999 AU 5507098 A 19-03-1998 WO 9808947 A1 05-03-1998 AU 5507098 A 19-03-1998 AU 5507098 AU 29-07-2003 US 659909 B1 29-07-2003 US 2003148984 AI 07-08-2003 AI 22-04-2003 US 2003148984 AI 07-08-2003 AI 226086 T 15-11-2002 AU 2484393 AU 2484393 AU 2484393 AU 2484393 AU 21-11-2002 AU 2484393 AU 21-11-2002 AU 2484393 AU 21-11-2002 AU 28932413 DI 21-11-2002 DE 69332413 T2 26-06-2003 EP 69332413 T2 26-06-2003 EP 673257 AI 27-09-1995 AU 9320849 AI 28-10-1993 AU 4078499 A 06-12-1993	м								
AU 6695398 A 29-09-1998 17-09-1998 WO 9936440 A 22-07-1999 AU 2173799 A 22-08-1999 EP 1066327 A2 10-01-2001 WO 9936440 A2 22-07-1999 AU 5507098 A 19-03-1998 WO 9808947 A1 05-03-1998 AU 5507098 A 19-03-1998 AU 5507098 AU 29-07-2003 US 659909 B1 29-07-2003 US 2003148984 AI 07-08-2003 AI 22-04-2003 US 2003148984 AI 07-08-2003 AI 226086 T 15-11-2002 AU 2484393 AU 2484393 AU 2484393 AU 2484393 AU 21-11-2002 AU 2484393 AU 21-11-2002 AU 2484393 AU 21-11-2002 AU 28932413 DI 21-11-2002 DE 69332413 T2 26-06-2003 EP 69332413 T2 26-06-2003 EP 673257 AI 27-09-1995 AU 9320849 AI 28-10-1993 AU 4078499 A 06-12-1993		WO	9840498	Α	17-09-1998	US	5998598	Α	07-12-1999
WO 9936440 A 22-07-1999 AU 2173799 A 02-08-1999 EP 106327 A2 10-01-2001 Wo 9936440 A2 22-07-1999 AU 5507098 A 19-03-1998 AU 5507098 A 19-03-1998 AU 5507098 AU 05-03-1998 AU 05-03-1998 AU 05-03-1998 AU 05-03-1998 AU 05-03-1998 AU 05-03-1998 AU 07-08-2003 AU 07-2003				•••					
FP									
FP			0036440	^	22_07_1000		2172700		02-08-1000
WO 9808947 A 05-03-1998 AU 5507098 A 19-03-1998 WO 9808947 AI 05-03-1998 WO 9808947 AI 05-03-1998 WO 9808947 AI 05-03-1998 WO 9808947 AI 05-03-1998 WO 9320849 A 28-10-1993 US 5209109 AI 29-07-2003 AI 226086 T 15-11-2002 AU 4284393 AI 18-11-1993 AI 28-10-1993		WU	9930440	А	22-07-1999				
W0 9808947 A 05-03-1998 AU 5507098 A 19-03-1998 W0 9808947 A1 05-03-1998 W0 9808947 A1 05-03-1998 W0 9808947 A1 05-03-1998 W1 5652005 B1 22-04-2003 US 6599909 B1 29-07-2003 W1 5652005 B1 22-01993 US 2003148984 A1 07-08-2003 W1 9320849 A 28-10-1993 US 5229109 A 20-07-1993 AT 226086 T 15-11-2002 AU 4284393 A 18-11-1993 CA 2133831 A1 28-10-1993 DE 69332413 D1 21-11-2002 DE 69332413 D1 21-11-2002 DE 69332413 D1 21-11-2002 DE 69332413 D1 21-11-2002 DE 69332413 D1 22-11-1999 DE 69332413 D1 22-11-1999 DE 69332413 D1 28-10-1993 DE 69332413 D1 28-10-1999 D1			·						
W0 9808947 A1 05-03-1998						WO	9936440 	A2 	22-07-1999
US 6552005 B1		WO	9808947	Α	05-03-1998	AU	5507098	Α	19-03-1998
US 2003148984 A1 07-08-2003	٠				₩ 2	WO	9808947	A1	05-03-1998
US 2003148984 A1 07-08-2003		115	6552005	R1	22-04-2003	IIS.	6599909	R1	29-07-2003
W0 9320849 A 28-10-1993 US 5229109 A 20-07-1993 AT 226086 T 15-11-2002 AU 4284393 A 18-11-1993 DE 69332413 D1 21-11-2002 DE 69332413 D1 21-11-2002 DE 69332413 T2 26-06-2003 EP 0673257 A1 27-09-1995 JP 7508714 T 28-09-1995 W0 9320849 A1 28-10-1993 W0 9960128 A 25-11-1999 AU 759697 B2 17-04-2003 AU 4078499 A 06-12-1999 BG 104929 A 28-09-2001 BR 9910504 A 09-01-2001 CA 2327349 A1 25-11-1999 CN 1309705 A 22-08-2001 EP 1076704 A1 21-02-2001 HU 0101948 A2 28-09-2001 HU 0101948 A2 28-09-2001 AV 508098 A 26-09-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SK 17242000 A3 10-07-2001 RU 2235729 C2 10-09-2004 SK 17242000 A3 10-07-2001 TR 200003354 T2 21-03-2001 W0 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 W0 02102404 A 27-12-2002 W0 02102404 A1 27-12-2002 W0 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-06-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-06-2004 NO 20025722 A 24-01-2003 W0 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003		0.5			2E 07 2003				
AT 226086 T 15-11-2002 AU 4284393 A 18-11-1993 DE 69332413 D1 21-11-2002 DE 69332413 T2 26-06-2003 DE 69332413 T2 26-06-2003 DE 70673257 A1 27-09-1995 JP 7508714 T 28-09-1995 JP 7508714 T 28-09-1995 JP 7508714 T 28-09-1995 AU 4078499 A 28-09-2001 BR 9910504 A 09-01-2001 BR 9910504 A 09-01-2001 CA 2327349 A1 25-11-1999 CN 1309705 A 22-08-2001 HU 0101948 A2 28-09-2001 JP 2002515247 T 28-05-2002 JP 2002515247 T 28-05-2002 JP 344407 A1 05-11-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 NZ 235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 200003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 CN 1457258 A 19-11-2001 CN 1457258 A 19-11-2003 EP 1296707 A1 02-04-2003 EP 1296707 A1 02-04-2003 EP 1296707 A1 02-04-2003 US 2003113292 A1 15-10-2003 US 2003113292 A1 15-10-2003 US 200313292 A1 13-12-2001 US 2003113292 A1 19-06-2003									
AU 4284393 A 18-11-1993 CA 2133831 A1 28-10-1993 DE 69332413 D1 21-11-2002 DE 69332413 T2 26-06-2003 EP 0673257 A1 27-09-1995 WO 9320849 A1 28-10-1993 WO 9960128 A 25-11-1999 AU 759697 B2 17-04-2003 AU 4078499 A 06-12-1999 BG 104929 A 28-09-2001 BR 9910504 A 09-01-2001 CA 2327349 A1 25-11-1999 CN 1309705 A 22-08-2001 EP 1076704 A1 21-02-2001 HU 0101948 A2 28-09-2001 BP 1076704 A1 21-02-2001 HU 0101948 A2 28-09-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 NZ 508098 A 26-09-2003 SK 17242000 A3 10-07-2001 RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 20003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 CN 1457258 A 19-11-2003 EP 1296707 A1 13-12-2001 CN 1457258 A 19-11-2003 EP 1296707 A1 02-04-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 WO 0193898 A1 13-12-2001 NO 20025722 A 24-01-2003 JP 2004514652 T 20-05-2004 WO 0193898 A1 13-12-2001 NO 20025722 A 24-01-2003 JP 2004514652 T 20-05-2004 WO 0193898 A1 13-12-2001 WO 0193898 A1 13-12-2001 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003		WO	9320849	Α	28-10-1993				
CA 2133831 A1 28-10-1993 DE 69332413 D1 21-11-2002 EP 69332413 T2 26-06-2003 EP 0673257 A1 27-09-1995 WO 9320849 A1 28-10-1993 WO 9960128 A 25-11-1999 AU 759697 B2 17-04-2003 AU 4078499 A 06-12-1999 BG 104929 A 28-09-2001 CA 2327349 A1 25-11-1999 CN 1309705 A 22-08-2001 EP 1076704 A1 21-02-2001 HU 0101948 A2 28-09-2001 JP 2002515247 T 28-05-2002 NO 2005762 A 11-01-2001 NZ 508098 A 26-09-2003 NZ 508098 A 26-09-2003 SI 20643 A 28-02-2002 SI 20643 A 28-02-2002 SI 724200 A3 10-07-2001 TR 200003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 CA 2411354 A1 13-12-2001									
DE 69332413 D1 21-11-2002 DE 69332413 T2 26-06-2003 EPP 0673257 A1 27-09-1995 JP 7508714 T 28-09-1995 WO 9320849 A1 28-10-1993 WO 9960128 A 25-11-1999 AU 759697 B2 17-04-2003 AU 4078499 A 06-12-1999 BG 104929 A 28-09-2001 BR 9910504 A 09-01-2001 CA 2327349 A1 25-11-1999 CN 1309705 A 22-08-2001 EP 1076704 A1 21-02-2001 HU 0101948 A2 28-09-2001 JP 2002515247 T 28-05-2002 NO 2005762 A 11-01-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SK 17242000 A3 10-07-2001 TR 20003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 CA 2411354 A1 13-12-2001 CA 2411354 A1 13-12-2001 HU 0302233 A2 38-02-0003 JP 2004514652 T 20-05-2004 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 NO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
DE 69332413 T2 26-06-2003 EP 0673257 A1 27-09-1995 JP 7508714 T 28-09-1995 WO 9320849 A1 28-10-1993 WO 9320849 A1 28-10-1993 WO 9320849 A1 28-10-1993 WO 9320849 A1 28-10-1993 AU 759697 B2 17-04-2003 AU 4078499 A 06-12-1999 BG 104929 A 28-09-2001 CA 2327349 A1 25-11-1999 CN 1309705 A 22-08-2001 CN 12-001									
FP 0673257 A1 27-09-1995 JP 7508714 T 28-09-1995 WO 9320849 A1 28-10-1993 WO 9320849 A1 28-10-1993 WO 9320849 A1 28-10-1993 WO 9960128 A 25-11-1999 AU 759697 B2 17-04-2003 AU 4078499 A 06-12-1999 BG 104929 A 28-09-2001 RR 9910504 A 09-01-2001 CA 2327349 A1 25-11-1999 CN 1309705 A 22-08-2001 EP 1076704 A1 21-02-2001 HU 0101948 A2 28-09-2001 JP 2002515247 T 28-05-2002 NO 2005762 A 11-01-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 NZ 508098 A 26-09-2003 SK 17242000 A3 10-07-2001 TR 20003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 02102404 A1 27-12-2002 TR 2002334 A1 27-12-2002 TR 2002334 A1 27-12-2002 TR 2003334 A1 27-12-2002 WO 2004175357 A1 27-12-2002 WO 2004175357 A1 27-12-2002 WO 200431454 A1 13-12-2001 CN 1457258 A1 19-11-2003 CZ 20023921 A3 15-10-2003 JP 2004514652 T 20-05-2004 WO 20025722 A 24-01-2003 WO 20025722 A 24-01-2003 WO 20025722 A 24-01-2003 WO 20025722 A 24-01-2003 WO 2003113292 A1 19-06-2003 WO 2003113292									
JP			•						
W0 9320849 A1 28-10-1993									
WO 9960128 A 25-11-1999 AU 759697 B2 17-04-2003 AU 4078499 A 06-12-1999 BG 104929 A 28-09-2001 BR 9910504 A 09-01-2001 CA 2327349 A1 25-11-1999 CN 1309705 A 22-08-2001 EP 1076704 A1 21-02-2001 HU 0101948 A2 28-09-2001 JP 2002515247 T 28-05-2002 NO 20005762 A 11-01-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 200003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001					•	JP	7508714	T	28-09-1995
AU 4078499 A 06-12-1999 BG 104929 A 28-09-2001 BR 9910504 A 09-01-2001 CA 2327349 A1 25-11-1999 CN 1309705 A 22-08-2001 EP 1076704 A1 21-02-2001 HU 0101948 A2 28-09-2001 JP 2002515247 T 28-05-2002 NO 2005762 A 11-01-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 20003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 NO 20025722 A 24-01-2003						WO	9320849	A1	28-10-1993
AU 4078499 A 06-12-1999 BG 104929 A 28-09-2001 BR 9910504 A 09-01-2001 CA 2327349 A1 25-11-1999 CN 1309705 A 22-08-2001 EP 1076704 A1 21-02-2001 HU 0101948 A2 28-09-2001 JP 2002515247 T 28-05-2002 NO 2005762 A 11-01-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 20003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 NO 20025722 A 24-01-2003		WO.	9960128	Δ	25-11-1999	 ΔΙΙ	759697	R2	17-04-2003
BG		NO	9900120		25 11 1555				
BR 9910504 A 09-01-2001									
CA 2327349 A1 25-11-1999 CN 1309705 A 22-08-2001 EP 1076704 A1 21-02-2001 HU 0101948 A2 28-09-2001 JP 2002515247 T 28-05-2002 NO 20005762 A 11-01-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 20003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003		•			•				
CN 1309705 A 22-08-2001 EP 1076704 A1 21-02-2001 HU 0101948 A2 28-09-2001 JP 2002515247 T 28-05-2002 NO 20005762 A 11-01-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 200003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 EP 1296707 A1 02-04-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003					•				
FP									
HU 0101948 A2 28-09-2001 JP 2002515247 T 28-05-2002 NO 20005762 A 11-01-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 20003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
JP 2002515247 T 28-05-2002 NO 20005762 A 11-01-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 200003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 HU 0302233 A2 28-10-2003 HU 0302233 A2 28-10-2003 HU 03025722 A 24-01-2003 WO 0193898 A1 13-12-2001 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003			•						
NO 20005762 A 11-01-2001 NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 200003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2002 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003 PL 344407 A1 11-01-2001 SI 2004514052 T 20-05-2004 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003 PL 344407 A1 11-01-2001 SI 2004514052 T 20-05-2004 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003 PL 344407 A1 11-01-2001 SI 2004514052 T 20-05-2004 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
NZ 508098 A 26-09-2003 PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 20003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 US 2004175357 A1 09-09-2004 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 EP 1296707 A1 02-04-2003 CZ 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003 19-06-2003 EP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 EP 2004514652 T 20-05-2004 NO 20025722 A 2004514652 T 20-05-2004 NO 20025722 A 2004514652 T 20-05-2004 NO 20025722 A 2004514652 T									
PL 344407 A1 05-11-2001 RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 200003354 T2 21-03-2001 WO 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
RU 2235729 C2 10-09-2004 SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 200003354 T2 21-03-2001 W0 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 W0 02102404 A 27-12-2002 W0 02102404 A1 27-12-2002 W0 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 W0 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
SI 20643 A 28-02-2002 SK 17242000 A3 10-07-2001 TR 200003354 T2 21-03-2001 W0 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 W0 02102404 A 27-12-2002 W0 02102404 A1 27-12-2002 W0 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 W0 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
SK 17242000 A3 10-07-2001 TR 200003354 T2 21-03-2001 W0 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 W0 02102404 A 27-12-2002 W0 02102404 A1 27-12-2002 W0 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 W0 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
TR 200003354 T2 21-03-2001 W0 9960128 A1 25-11-1999 US 2004175357 A1 09-09-2004 W0 02102404 A 27-12-2002 W0 02102404 A1 27-12-2002 W0 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 W0 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003			•		•				
WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
US 2004175357 A1 09-09-2004 WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003					•				
WO 02102404 A 27-12-2002 WO 02102404 A1 27-12-2002 WO 0193898 A 13-12-2001 AU 7516601 A 17-12-2001 BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003		WO	02102404	Α	27-12-2002	WO	02102404	A1	27-12-2002
BR 0111393 A 24-08-2004 CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003		μΩ 	 	Δ	13-12-2001	Δ11	7516601	Δ	17-12-2001
CA 2411354 A1 13-12-2001 CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003		WU	0133030	^	12 15 5001				
CN 1457258 A 19-11-2003 CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
CZ 20023921 A3 15-10-2003 EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
EP 1296707 A1 02-04-2003 HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003			•						
HU 0302233 A2 28-10-2003 JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003				• •					
JP 2004514652 T 20-05-2004 NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003					•				
NO 20025722 A 24-01-2003 WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
WO 0193898 A1 13-12-2001 US 2003113292 A1 19-06-2003									
US 2003113292 A1 19-06-2003			•						
ZA 200209/5/ A 04-10-2004									
							200209/5/	Α	04-10-2004
									

Information on patent family members

	Patent document		Publication		Patent family .	Publication
_ (cited in search report		date		member(s)	date
-	WO 03035105	Α	01-05-2003	WO	03035105 A2	
			• .	CA	2471532 A1	01-05-2003
				EP	1440090 A2	28-07-2004
1	WO 0168896	Α	20-09-2001	AU	4541401 A	24-09-2001
				WO	0168896 A1	20-09-2001
				US	2001044418 A1	22-11-2001
	WO 0110912	Α	15-02-2001	AU	.778611 B2	16-12-2004
				AU	6626800 A	05-03-2001
				BR	0013231 A	23-07-2002
				CA	2380331 A1	15-02-2001
				CN	1382158 A	27-11-2002
	•			EP	1200479 A1	02-05-2002
				HU	0202442 A2	28-11-2002
				JP	2003507012 T	25-02-2003
				MX	PA02001417 A	12-08-2002
				NO	20020641 A	08-04-2002
				PL	353348 A1	17-11-2003
				SK	1842002 A3	11-09-2003
				WO	0110912 A1	15-02-2001
	,			US	2004072299 A1	15-04-2004
				US	6617135 B1	09-09-2003
				ZA	200200789 A	29-01-2003
Ī	NO 02101049	Α	19-12-2002	BR	0207933 A	02-03-2004
	,			CA	2438851 A1	19-12-2002
			•	EP	1392830 A2	03-03-2004
				WO	02101049 A2	
				JP	2004530432 T	07-10-2004
				MX	PA03008110 A	12-12-2003
				US	2002169291 A1	14-11-2002